

ABSTRACT

1 An electrical contact assembly including a contact
2 terminal and a fusible element. The contact terminal has
3 a base and two cantilevered deflectable contact arms
4 extending from at least one lateral side of the base. A
5 first one of the contact arms extends in a downward
6 direction and a second one of the contact arms extends in
7 an upward direction. The fusible element is fixedly
8 attached to an end of the first contact arm. The fusible
9 element is adapted to be fused to a first pad on a first
10 electronic component. The second contact arm comprises a
11 surface contact area for contacting a second pad on a
12 second electronic component. The first and second contact
13 arms are adapted to deflect when the contact area of the
14 second contact arm is contacted by the second pad of the
15 second electronic component.